

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Arthur G. Taveras, et al.					-	Examiner: To Be Assigned					
Serial No.: 10/630,258 :						Group Art Unit: 1614					
Filed: 07/30/2003						Atty. Docket No.: OC01406K5					
For:	-1,2- D		AS CXC	CYCLOBUTENE: CHEMOKINE	•						
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Serial No. 10/630,258 Page 2 of 2

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## U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: OC01406K5

SERIAL NO.: 10/630,258

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT: Arthur G. Taveras, et al.

FILING DATE:

**GROUP:** 

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		•	U.S. P/	ATENT DOCUMENTS				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING APPRO	
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FORM PTO-1449 THAN U.S. DEPARTMENT OF COMMERCE ATTY, DOCKET NO .: SERIAL NO.: PATENT AND TRADEMARK OFFICE OC01406K5 10/630,258 APPLICANT: INFORMATION DISCLOSURE STATEMENT Arthur G. Taveras, et al. BY APPLICANT FILING DATE: GROUP: (Use several sheets if necessary) 07/30/2003 1614 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) esp@cenet Document, "1,2,5-Thiadiazole-1-oixdes and 1,1-dioxides, process for their preparation and their use as medicaments" (for DE3309655 which is attached to said esp document) Chemical Abstract 66:18527 for Maahs, Guenther, et al., "Syntheses and derivatives of squaric BP acid," Angewandte Chemie 78(20):927-31 (1966) (which is attached to said abstract) Chemical Abstract 87:134383 for Augustin Manfred, et al., "Disubstitution in 2,3dichloromaleimides" Zeitschrift Fuer Chemie 17(6):215-216 (1977) (which is attached to said Chemical Abstract No. 87:151727 for Ehrhardt, Heinz, et al., "Amides and thioamides of squaric acid: syntheses and reactions," Chemische Berichte 110(7):2506-23 (1977) (which is attached to said abstract) Chemical Abstract 104:129517 for Gruenefeld, Johann, et al., "Reactions of squaric acid with BS carbodiimides," Archiv der Pharmazie 318(12):1062-70 (1985) (which is attached to said abstract) Chemical Abstract No. 122:160745 for Tillack, Annegret, et al., "Assymmetric catalysis. IV. BT Hydrosilylation of acetophenone with pyrroline-2,5-dione modified [Rh(COD)C1]2 catalyst," Journal of Organometallic Chemistry 482:84-91 (1994) (which is attached to said abstract) Chemical Abstract No. 125:300482 for Chen, Yizhao, et al., "Reaction of dibutyl oxosquarate with aromatic primary amines," Sichuan Daxue Xuebao, Ziran Kexueban 33(2):182-186 (1996) (which is attached to said abstract) Chemical Abstract No. 130:222994 for Chen, Yi-Zhao, et al., "Synthesis of asymmetric aryl-BV substituted amides of squaric acid and asymmetric isosquarylium amides," Hechen Huaxue 6(4):383-392 (1998) (which is attached to said abstract) Butera, John A., et al., "Design and SAR of Novel Potassium Channel Openers Targeted for Urge BW Urinary Incontinence. 1. N-Cyanoguanidine Bioisosteres Possessing in Vivo Bladder Selectivity," J. Med. Chem. 43:1187-1202 (2000) Davis, Peter D., et al., "Inhibitors of protein kinase C 1. 2,3-Bisarylmaleimides," J. Med. Chem. 35:177-184 (1992) Hanaineh-Abdelnour, Leila, et al., "Some synthetic applications of 2,3-Dichloro-N-BY phenylmaleimide: A Novel Synthesis of 2-Phenylpyrrolo[3,4-b]quinoxaline-1,3-diones. I," Tetrahedron 55:11859-11870 (1999) Neuse, Eberhard W., et al., "Poly(squaryl amides)" Polymer 15:339-45 (1974) BZ Patent Abstracts of Japan, vol. 018, no. 361 (c-1222), July 7, 1994 and JP 06 092915A, April 5 CA 1994 abstract Zhou, Hai-Bing, et al., "Design, synthesis and structure of new chiral squaric acid CB monoaminoalcohls and diaminoalcohols and their use as catalysts in asymmetric reduction of ketones and diketones," Tetrahedron 57:9325-9333 (2001) CC U.S. Pub. No. 2003/0204085 [10/30/2003] for Serial No. 10/208,426 filed 07/30/2002 CD U.S. Pub. No. 2004/0034229 [02/19/2004] for Serial No. 10/269,775 filed 10/11/2002 CE | Serial No. 10/335,789 filed 01/02/2003 Serial No. 10/390,078 filed 03/17/2003 CG | Serial No. 10/680,393 filed 10/07/2003 PCT International Search Report dated August 2, 2002 for related PCT Application No. CH PCT/US02/12681 PCT International Search Report dated November 17, 2003 for related PCT Application No. CI PCT/US03/23722 PCT International Search Report dated November 17, 2003 for related PCT Application No. CJ PCT/US03/23785 DATE CONSIDERED **EXAMINER** \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line

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